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No AFS#
Natalia Vozquez

NSPS0000u

January 10, 2019

JAN 31 2019

U.S. Environmental Protection Agency, Region III
Mail Code 3AP00
1650 Arch Street
Philadelphia, PA 19103-2029
Attn: Director, Air Protection Division


Re: 40 CFR Part 60 Subpart 0000
Annual Report – RY18

Rockdale Marcellus LLC (Rockdale) is submitting this report to ensure compliance with 40 CFR 60 by submitting the required annual report for NSPS Subpart 0000 and 0000a affected facilities in the Pennsylvania Department of Environmental Protection – North Central Region. These facilities include equipment typical of the oil and gas production segment (between the well head and custody transfer) including well sites, tank batteries, compressor stations, etc.

This report has been prepared based on information and data provided by Rockdale. If you have any questions or need further information, please call me at 225-753-4723 or email at erdi@cox.net. All written correspondence should be sent to:

Rockdale Marcellus LLC
Regina Logue
Regulatory Supervisor
4600 J Barry Court, Suite 120
Canonsburg, PA 15317

Sincerely,


John T. Connolly
Consultant

Attachment

cc: Mr. Muhammad Q. Zaman, Environmental Program Manager
Pennsylvania Department of Environmental Protection
North-central Regional Office
208 West Third Street, Suite 101
Williamsport, PA 17701

Rockdale Marcellus LLC
842 West Sam Houston Pkwy N, Ste 520
Houston, Texas 77024

Annual Report


NSPS 40 CFR Part 60, Subpart 0000 Affected Facilities Located in the U.S.E.P.A. – Region 3

Compliance Period – 1/1/2018 through 12/31/2018

Submittal Date: January 10, 2019

Responsible Official Certification:

By my signature below, I certify, that based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

James Anhaiser	<i>EXECUTIVE</i>	Vice President	<i>OPERATIONS</i>
Signature: 		Date: <i>JAN 18, 2019</i>	

Prepared by:

Energy Resource Development, Inc.
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Section 1 - Overview

1.1 Introduction

On August 16, 2012, the EPA finalized 40 CFR Part 60 Subpart 0000 – New Source Performance Standards (NSPS) for Crude Oil and Natural Gas Production, Transmission, and Distribution. These regulations became effective October 15, 2012. On May 12, 2016, the EPA finalized 40 CFR 60 Subpart 0000a to set standards for both greenhouse gasses (GHG's) and volatile organic compounds (VOC's).

Subpart 0000 establishes emission standards and compliance schedules to control volatile organic compound (VOC) and sulfur dioxide (SO₂) emissions from affected facilities that commence construction, reconstruction, or modification after August 23, 2011. If an affected facility was installed at a site on or before August 23, 2011, it is not subject to Subpart 0000 requirements. NSPS 0000a revised portions of NSPS 0000 for facilities constructed, reconstructed, or modified after September 18, 2015.

1.2 Purpose

The purpose of this report is to ensure compliance with 40 CFR §60.5420 by submitting the required annual report for Subpart 0000 affected facilities in the Oil and Natural Gas Source Category and operated by LLOX, LLC in the affected states with EPA delegated authority.

1.3 Affected Facilities in the Following

Subpart 0000 applies to the following affected facilities in Texas:

AFFECTED FACILITIES UNDER SUBPART 0000		
Site/Well Name	Regulated Entity No.	Affected Facility
See Appendix A	See Appendix A	Storage Vessels
See Appendix B	See Appendix B	Reciprocating Compressor Rod Packing
See Appendix C	See Appendix C	Pneumatic Devices (Controllers)
See Appendix D	See Appendix D	Gas Dehydrators
See Appendix E	See Appendix E	Centrifugal Compressors
See Appendix F	See Appendix F	Hydraulically Fractured Gas Wells
See Appendix G	See Appendix G	Fugitive LDAR